

Converting Colors

Android(4290612875)

Have a look what the booklet for
Android(4290612875) contains.

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Color

Android(4290612875)

Conversions

Conversions Part 1

Format	Color
Hex	BD8E8B
RGB	189, 142, 139
RGB Percent	74%, 56%, 55%
CMY	0.2588, 0.4431, 0.4549
CMYK	0.00, 0.25, 0.26, 0.26
HSL	4°, 27%, 64%
HSV	4°, 26%, 74%
XYZ	35.3195, 32.0289, 28.7468
YIQ	155.7110, 28.9750, 9.0310

Conversions

Conversions Part 2

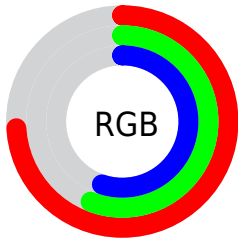
Format	Color
RYB	189, 142, 139
Decimal	12422795
CIELab	63.37, 17.37, 8.54
CIELCh	63, 19.355, 26.167
Yxy	32.0289, 0.3675, 0.3333
Android (android.graphics.Color)	4290612875 (0xFFBD8E8B)
YUV	155.7110, -8.2385, 29.1945
Hunter-Lab	56.5941, 12.3594, 9.4997

Details

The Android color `4290612875` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287347389`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294362304`, and `4287060825` is the 20% darker color. If you saturate the color by 10%, you get `4290608248`, and if you desaturate by 10%, it is `4290617502`.

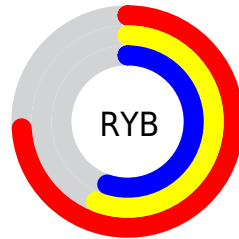
Distribution



Red (74%)

Green (56%)

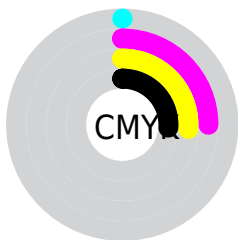
Blue (55%)



Red (74%)

Yellow (56%)

Blue (55%)

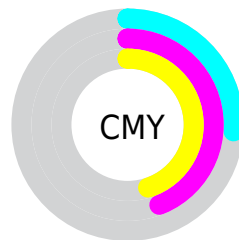


Cyan (0%)

Magenta (25%)

Yellow (26%)

Black (26%)



Cyan (26%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290612875 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290612875 by changing the saturation by 10% instead.



4290612875



4290612875

4294967295



4288771186



4294362304



4287060825



4294959324



4285350978



4294966777



4283641132



4282062871



4280680448



4278190080



4290612875



4290612875



4290608248



4290617502

 4290603621

 4290622129

 4290599250

 4290626500

 4290594623

 4290631127

 4290589997

 4290635754

 4290585370

 4290640380

 4290580999

 4290641919

 4290579200

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290416028



4290612875



4290220669

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290612875



4286816646



4286749883

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290612875



4287347389

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285571253



4290612875



4285703062

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290612875



4288060794



4285178792



4288321208

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290612875



4289631864



4285178792



4286291386

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290612875



4294304481



4290612155



4286213998



4294638330



4286216826

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290612875



4294290342



4290619275



4284372309



4288547072



4280222208

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287347389



4289130741



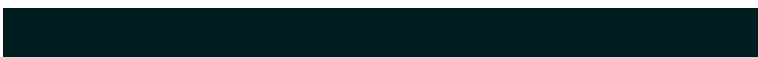
4287341245



4283784798



4278228382



4278197535

Previews

White Background



This preview shows how the Android color 4290612875 looks on a white background.

Color Contrast Check

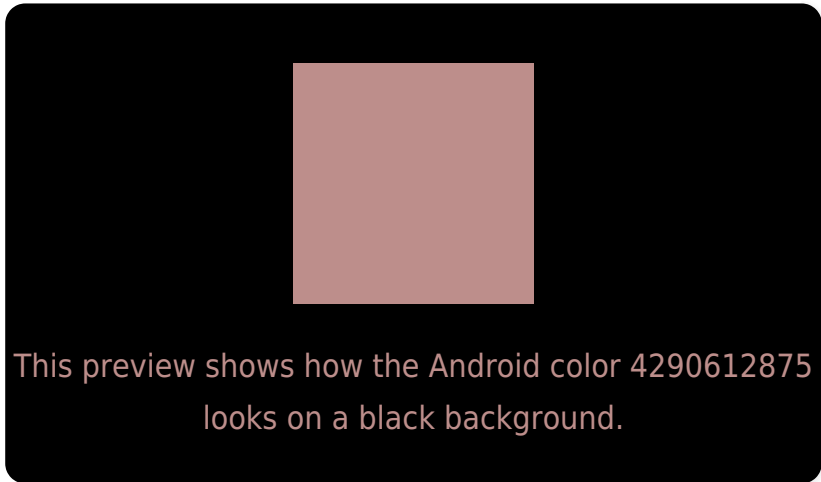
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290612875 Background



This preview shows how black text looks on a background with the Android color 4290612875.



This preview shows how white text looks on a background with the Android color 4290612875.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4290612875

Protanopia
4288584081

Deuteranopia
4289631370



Tritanopia
4290677911

Trichromacy



Original Color
4290612875

Protanomaly
4289303951

Deuteranomaly
4289958538

Tritanomaly
4290678163

Monochromacy



Original Color
4290612875

Achromatopsia
4288453788

Achromatomaly
4289238934

CSS Examples

Text

The CSS property to change the color of the text to Android 4290612875 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(189, 142, 139)` looks like.

```
.text, #text, p{  
    color:rgb(189, 142, 139)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(189, 142, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 142, 139) }
```

Border

The CSS property to change the border of an element to Android 4290612875 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(189, 142, 139) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(189, 142, 139) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(189, 142, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 142, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 142, 139);  
box-shadow:4px 4px 4px 4px rgb(189, 142,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4290612875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 142, 139) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(189,  
142, 139) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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